PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/672.771 TRANSMITTAL Filing Date September 26, 2003 First Named Inventor Shaobo Wang MAR 2 1 2005 Art Unit 2681 **Examiner Name** Not Yet Assigned pondence after initial filing) Total Number of Person This Submission 2003P04918US01 Attorney Docket Number ENCLOSURES (check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to TC Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Return Receipt Postcard Express Abandonment Request Copy of foreign patent office CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Remarks Certified Copy of Priority Document(s) Information Disclosure Statement and a copy of 1 listed foreign reference, as required, is being filed. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm SIEMENS CORPORATION Signature Printed Name TERRENCE M. BRENNAN Reg. Date March 16, 2005 42,360 CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	Sarbar Zuni			
Typed or printed name	BARBARA QUINN	Date	March 16, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Atty. Doc. No. 2003P04918US01



SIEMENS

PATENT Attorney Docket No. 2003P04918US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor:	Shaobo Wang et al.)	
) Group Art Unit:	2681
Serial No.:	10/672,771)	37 . 37 . 4
Filed:	September 26, 2003) Examiner:	Not Yet Assigned
Title:	METHODS AND SYSTEM DEMAND IN COMMUNIC		BANDWIDTH ON

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

<u>UNDER 37 C.F.R.</u> § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner is respectfully requested to consider and make of record the two (2) references listed on the enclosed Form PTO/SB/08a submitted herewith. The references were first cited in the enclosed communication from a foreign patent office in a counterpart foreign application. A copy of the one cited Foreign Patent Document, as required, is also enclosed. These references are being filed before the mailing date of a first Office Action on the merits, and presumably no fee is required.

As provided in 37 C.F.R. § 1.97(g) and (h), the Information Disclosure Statements filed in this case shall not be construed either as a representation that a search

Serial No. 10/672,771

Atty. Doc. No. 2003P04918US01

has been made or as an admission that the information cited in the statement is or is

considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The filing of

the Information Disclosure Statements shall not be construed as an admission against

interest in any manner.

CONCLUSION

Should the Examiner have any questions concerning this paper or application, or if

any undeveloped issues remain, the examiner is respectfully requested to contact

Applicant's undersigned attorney by telephone to resolve such questions or issues. All

correspondence should continue to be directed to our below-listed address.

The commissioner is hereby authorized to charge any appropriate fees due in

connection with this paper or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

Dated: 3/16/05

By:

Terrence M. Brennan

Registration No. 42,360

(407) 736-4149

Siemens Corporation Intellectual Property Department

170 Wood Avenue South

Iselin, New Jersey 08830

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for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

U.S. PATENT DOCUMENTS					
Examiner Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan	
	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	1	US- 2002/0057700 A1	05-16-2002	Sreedharan et al.	
		US-			
	1	US-			
		US-	,		
		US-			
	1	US-			

	FOREIGN PATENT DOCUMENTS					
F	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date Applicant	Applicant of Cited Passages or Relevant		76.
	2	EP 0 936 833 A2	08-18-1999	Fujitsu Limited		
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Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.